

# Lizard Eye

Scott Laborie - June 2019

## Facet Data

Pavilion facets	18	Pavilion tiers	5
Girdle facets	4	Girdle tiers	1
Crown facets	19	Crown tiers	7
<b>Total facets</b>	<b>41</b>	<b>Total tiers</b>	<b>13</b>

## Size Data

L/W	1.040	P/W	0.398
H/W	0.592	C/W	0.174
V/W^3	0.187	P/C	2.296

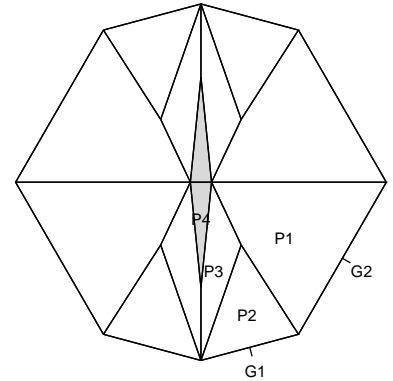
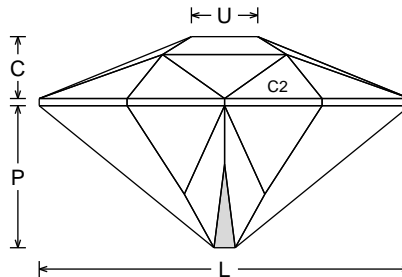
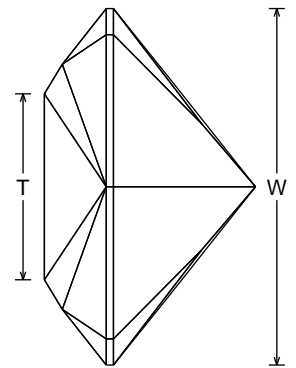
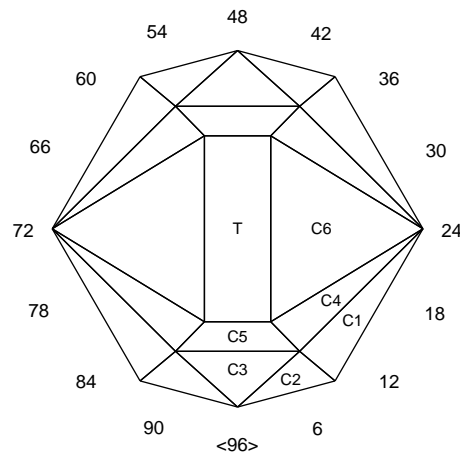
## Design Data

R.I. range	1.72 - 2.00
Size range	6 - 20 mm
Symmetry	2-fold, mirror
Index gear	96
Shape	Octagon

## Comments

Looks like a lizard eye to me.

Would love to see 2 green stones set into a golden lizard :D



## Pavilion

P1	43.19	16-32-64-80
P2	41.19	04-44-52-92
G1	90.00	04-44-52-92
G2	90.00	16-32-64-80
P3	39.01	02-46-50-94
P4	38.40	96-48

Create CP  
Cut to CP  
Size it up  
Meet G1  
Meet Girdle  
Eyeball the depth or meet p1 (If you don't frost it then don't cut it)

## Crown

C1	44.02	16-32-64-80
C2	49.34	04-44-52-92
C3	38.27	96-48
C4	26.71	20-28-68-76
C5	31.21	96-48
C6	22.12	24-72
T	0.00	31.8

Set Girdle Size  
Level the Girdle  
Meet the Girdle  
Meet the Girdle  
Meet C1, C2, and C3.  
Meet Girdle  
Meet C4, C5, and C6